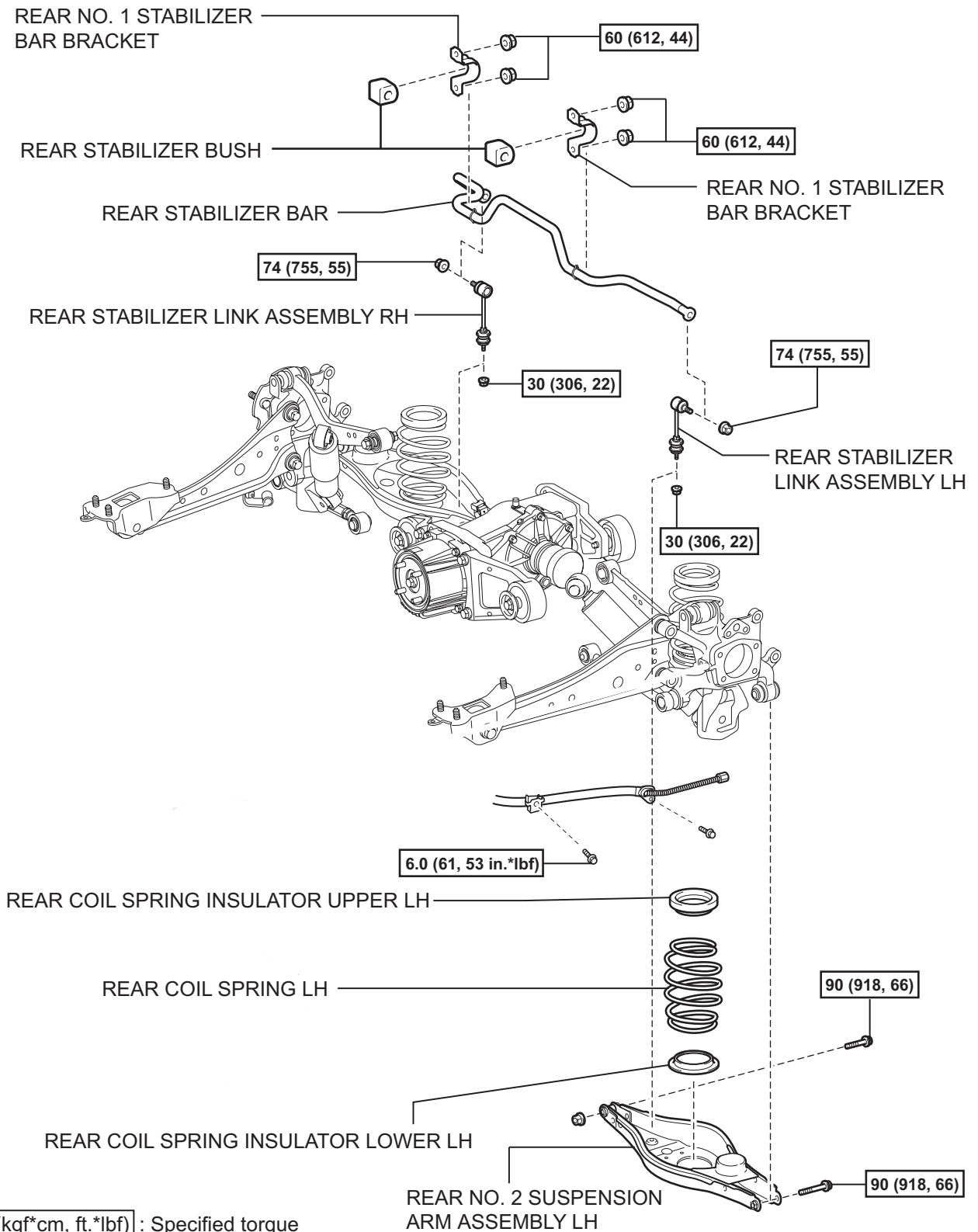


REAR STABILIZER BAR

COMPONENTS

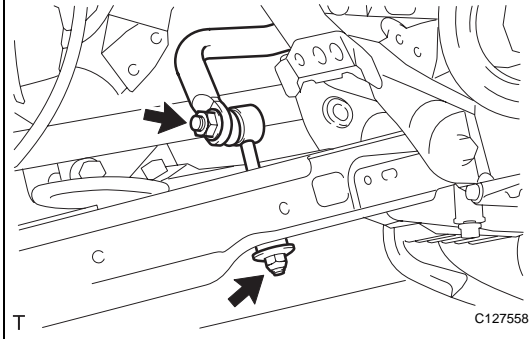


SP

REMOVAL

HINT:

- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.



SP

1. REMOVE REAR WHEEL

2. REMOVE REAR STABILIZER LINK ASSEMBLY LH

- (a) Remove the nut and disconnect the link from the suspension No. 2 arm.
- (b) Remove the nut and link from the stabilizer bar.

3. REMOVE REAR STABILIZER LINK ASSEMBLY RH

HINT:

Use the same procedures described for the LH side

4. REMOVE REAR NO. 2 SUSPENSION ARM ASSEMBLY LH (See page [SP-45](#))

5. REMOVE REAR NO. 2 SUSPENSION ARM ASSEMBLY RH

HINT:

Use the same procedures described for the LH side

6. REMOVE REAR COIL SPRING INSULATOR UPPER LH (See page [SP-33](#))

7. REMOVE REAR COIL SPRING LH (See page [SP-33](#))

8. REMOVE REAR COIL SPRING INSULATOR LOWER LH (See page [SP-33](#))

9. REMOVE REAR COIL SPRING INSULATOR UPPER RH

HINT:

Use the same procedures described for the LH side

10. REMOVE REAR COIL SPRING RH

HINT:

Use the same procedures described for the LH side

11. REMOVE REAR COIL SPRING INSULATOR LOWER RH

HINT:

Use the same procedures described for the LH side

12. REMOVE REAR NO. 1 STABILIZER BAR BRACKET

- (a) Remove the 2 nuts and bracket.

HINT:

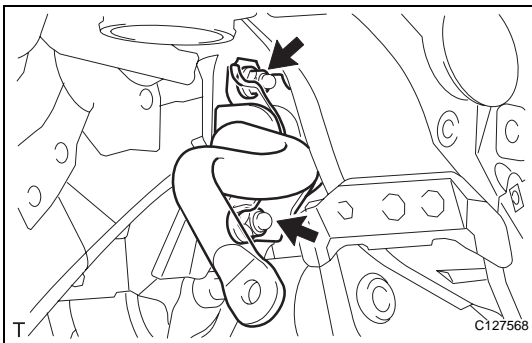
Use the same procedures for the other side.

13. REMOVE REAR STABILIZER BAR

- (a) Remove the stabilizer bar from the vehicle.

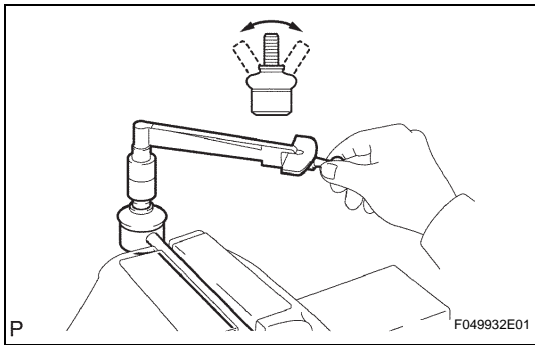
NOTICE:

When removing the stabilizer bar from the vehicle, make sure not to damage the sensor wire, brake hose, etc.



14. REMOVE REAR STABILIZER BUSH

- (a) Remove the 2 stabilizer bushes from the stabilizer bar.



INSPECTION

1. INSPECT REAR STABILIZER LINK ASSEMBLY LH

- As shown in the illustration, move the ball joint stud back and forth 5 times before installing the nut.
- Using a torque wrench, turn the nut continuously at a rate of 3 to 5 seconds per turn and take the torque reading on the fifth turn.

Turning torque:

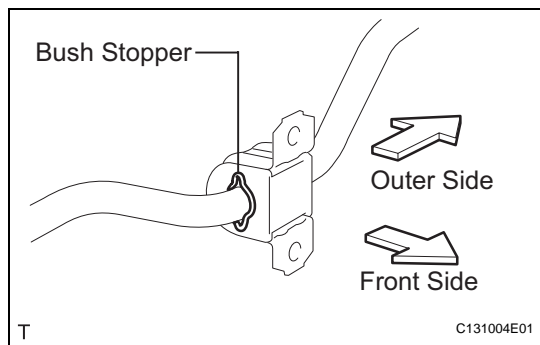
0.05 to 1.96 N*m, (0.5 to 20 kgf*cm, 0.4 to 17 in.*lbf) or less

- Check for any cracks and grease leaks on the ball joint dust cover.

INSTALLATION

HINT:

- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.



1. INSTALL REAR STABILIZER BUSH

- (a) Install the 2 bushes.

HINT:

- Install each bush to the outer side of the bush stopper on each stabilizer bar.
- Install each bush with its slit facing the vehicle front side.

2. INSTALL REAR STABILIZER BAR

- (a) Install the stabilizer bar to the vehicle.

NOTICE:

When installing the stabilizer bar, make sure not to damage the sensor wires, brake hoses, etc.

3. INSTALL REAR NO. 1 STABILIZER BAR BRACKET

- (a) Install the bracket with the 2 nuts.

Torque: 60 N*m (612 kgf*cm, 44 ft.*lbf)

4. INSTALL REAR COIL SPRING INSULATOR LOWER LH (See page [SP-34](#))

5. INSTALL REAR COIL SPRING LH (See page [SP-34](#))

6. INSTALL REAR COIL SPRING INSULATOR UPPER LH (See page [SP-34](#))

7. INSTALL REAR COIL SPRING INSULATOR LOWER RH

HINT:

Use the same procedures described for the LH side.

8. INSTALL REAR COIL SPRING RH

HINT:

Use the same procedures described for the LH side.

9. INSTALL REAR COIL SPRING INSULATOR UPPER RH

HINT:

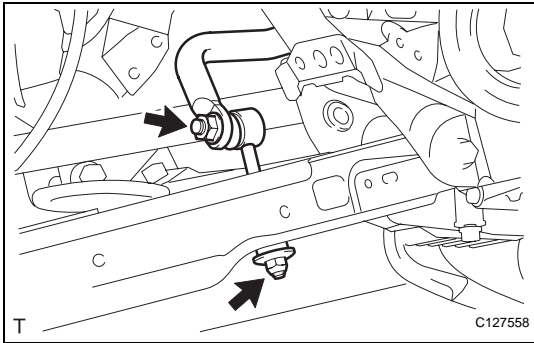
Use the same procedures described for the LH side.

10. TEMPORARILY INSTALL REAR NO. 2 SUSPENSION ARM ASSEMBLY LH (See page [SP-46](#))

11. TEMPORARILY INSTALL REAR NO. 2 SUSPENSION ARM ASSEMBLY RH

HINT:

Use the same procedures described for the LH side.



- 12. INSTALL REAR STABILIZER LINK ASSEMBLY LH**
 - (a) Install the stabilizer link with the 2 nuts.
Torque: 74 N*m (755 kgf*cm, 55 ft.*lbf) for stabilizer bar
30 N*m (306 kgf*cm, 22 ft.*lbf) for suspension No. 2 arm
- 13. INSTALL REAR STABILIZER LINK ASSEMBLY RH**

HINT:
Use the same procedures described for the LH side.
- 14. INSTALL REAR WHEEL**

Torque: 103 N*m (1,050 kgf*cm, 76 ft.*lbf)
- 15. STABILIZE SUSPENSION (See page [SP-37](#))**
- 16. TIGHTEN REAR NO. 2 SUSPENSION ARM ASSEMBLY LH (See page [SP-46](#))**
- 17. TIGHTEN REAR NO. 2 SUSPENSION ARM ASSEMBLY RH**

HINT:
Use the same procedures described for the LH side.
- 18. INSPECT AND ADJUST REAR WHEEL ALIGNMENT**
 - (a) Inspect and adjust the rear wheel alignment (see page [SP-7](#)).
- 19. CHECK SPEED SENSOR SIGNAL**
 - (a) Check the speed sensor signal (see page [BC-44](#)).